



Department of the Navy

IUID Enterprise Training Symposium

28-30 July 2009



Opening Remarks

**Does
anyone
have a
paper
manifest for
this?**



The Genesis of IUID

- GAO concerned with DOD management of its inventory of equipment.
- Finding: DOD's inventory exceeded its war reserve or current operating requirements, but lacked key spare parts (particularly aviation spares) due to a lack of adequate accountability over material shipments or effective monitoring of defective spare parts.

GAO-02-477G (Mar 02): Executive Guide, Best Practices in Achieving Consistent, Accurate Physical Counts of Inventory and Related Property

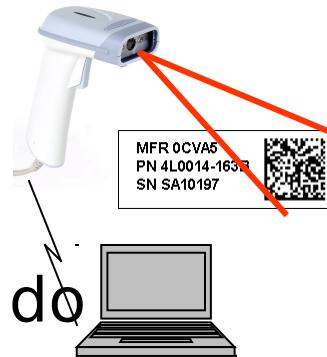


Why IUID?

Operational Imperative

- Speed
- Agility
- Mobility
- Precision

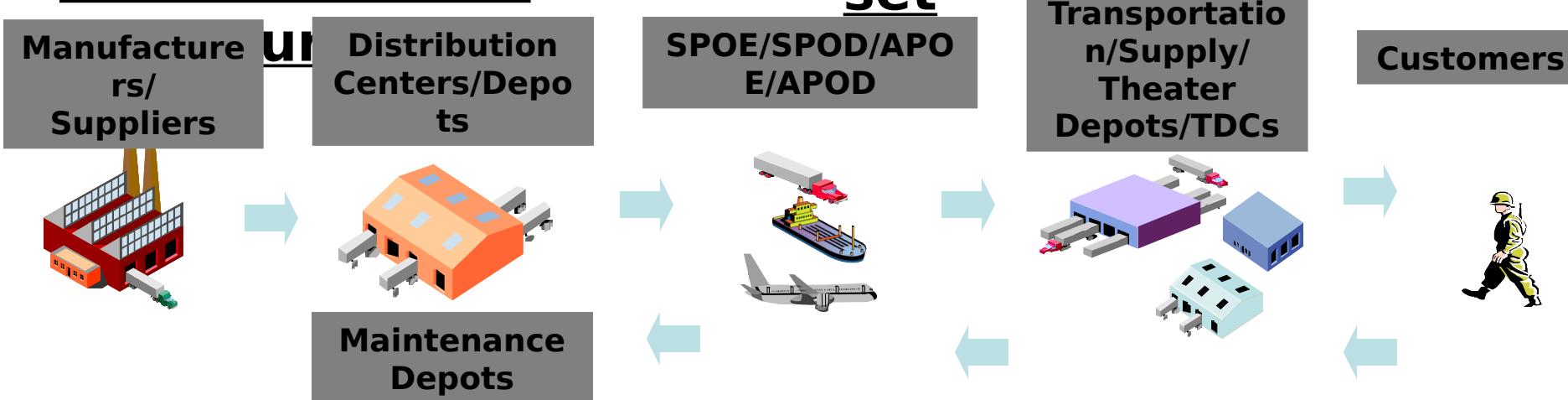
In most things we do



Common Data Key = AIT infrastructure

- Property Accountability
- Inventory
- Maintenance
- Financial Management
- Contracts

Automatic Data





IUID Enabled Intensive Life Cycle Support Management

Capabilities Requirements Objectives

Financial Management
Warranty Management
Tracking Item Performance & Age
Failure Analysis
Reliability Improvement
Maintenance Productivity
Supply Productivity
Safety
Accountability

Requirements

Intensive Life Cycle Support Management

↑ Payback

Value

Processes

Analysis

Automated Data Collection

Information Systems

Item Unique Identification (IUID)

↑ Resources

Supply Chain Events

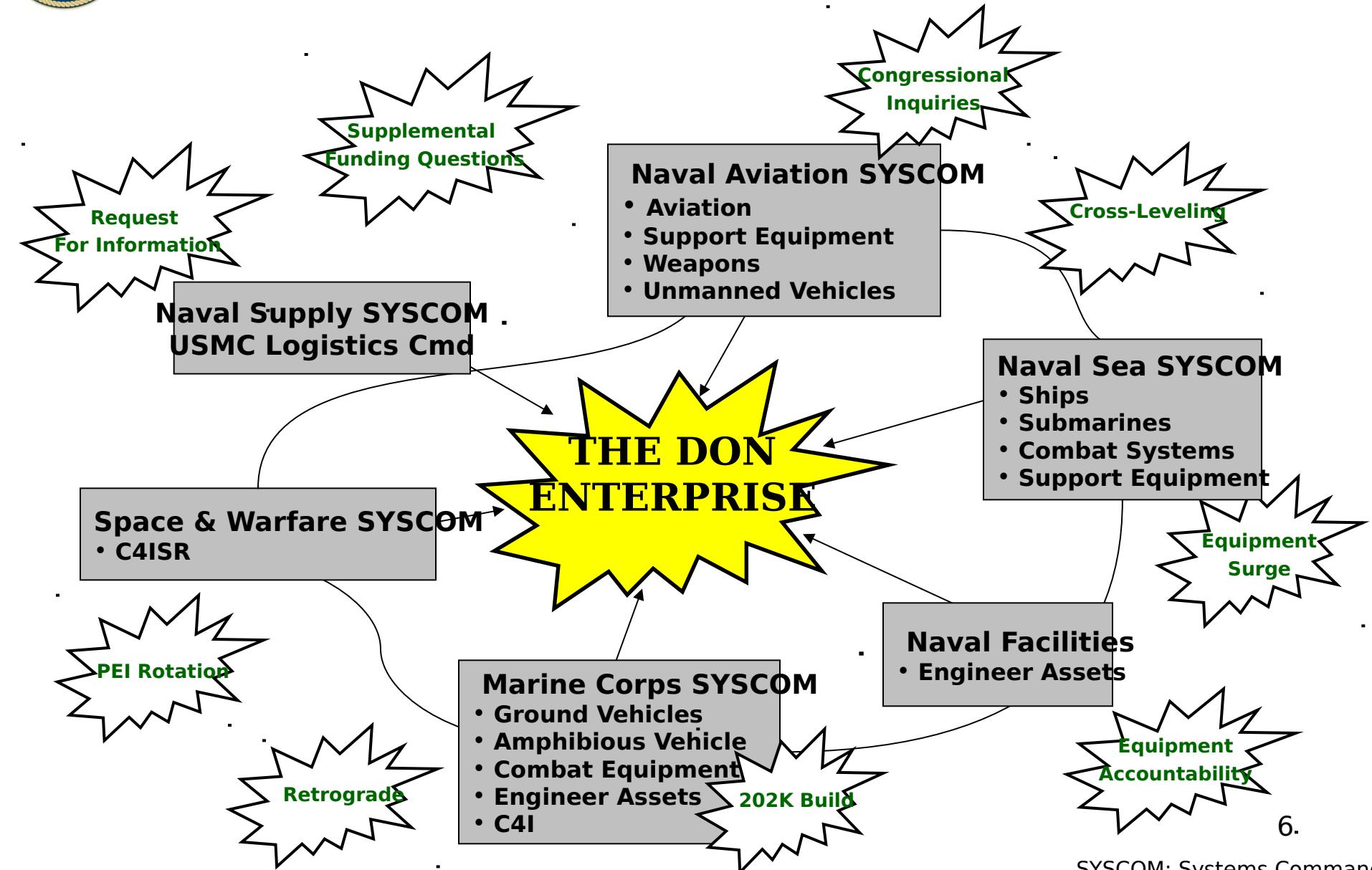
Machine Readable Marking

Uniquely Identified Items

Item Unique Identifier (UII)



DON Challenge





Discussing the potential of the BARCODE in 1975*



"I think the industry has sold itself on a program that offers so little return that it simply won't be worth the trouble and expense"

*“Scanning Hits a Snag,” Progressive Grocer, December 1975, p. 47